UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 2001-40081US

Total Pages in this Submission

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted berewith for filing under 35 H.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility natent application for an

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If a	CONT	INUA	TION A	PPLICATION,	check	appropriate b	ox and supply	the requisite information:		
	Conti	nuat	ion 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:		
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Encl	osed a	are:								
i të						Application	n Elements			
1. 🗷 Filing fee as calculated and transmitted as described below										
2	. 🗷	Spe	Specification having			123				
	а.	X	Descriptive Title of the Invention							
س	b .		Cross References to Related Applications (if applicable)							
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)							
d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix										
	e.	e. 🗷 Background of the Invention								
	f.	X	Brief Summary of the Invention							
	g.	X	Brief De							
	h.	. 🗷 Detailed Description								
	i.	×	Claim(s) as Classified Below							
	j.	×	Abstract of the Disclosure							

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	Application Elements (Continued)										
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	X	Formal	Number of Sheets	13 (Figs. 1-13)						
	b.		Informal	Number of Sheets							
4.	X	Oat	h or Declaration								
	a.	X	Newly executed (original or copy)								
	b.		Copy from a prior a	application (37 CFR 1.63	(d)) (for continuation/divisional application only)						
	C.	X	With Power of Attorney Without Power of Attorney								
	d.		<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5. 6.		The und	orporation By Reference (usable if Box 4b is checked) e entire disclosure of the prior application, from which a copy of the oath or declaration is supplied der Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby orporated by reference therein.								
6.		CD	ROM or CD-R in du	plicate, large table or Co	omputer Program (Appendix)						
7.		App	oplication Data Sheet (See 37 CFR 1.76)								
8.		Nuc	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.		☐ Computer Readable Form (CRF)								
	b.		Specification Sequence Listing on:								
			i. 🗆 CD-ROM	or CD-R (2 copies); or							
#1 11			ii. 🗌 Paper								
ĻĒ	C.		Statement(s) Verif	ying Identical Paper and	Computer Readable Copy						
	Accompanying Application Parts										
9.	X	Ass	signment Papers <i>(co</i>	over sheet & document(s))						
10.		37	7 CFR 3.73(B) Statement (when there is an assignee)								
11.		En	nglish Translation Document (if applicable)								
12.		☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations									
13.											
14.	×	Re	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.	X	▼ Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16.		Ce	Certificate of Mailing								
			First Class 🔲	abel No.):							

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Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
s ·	
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
The first from the state of the	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

income income income	CLAIMS AS FILED								
For	#Filed	#Allowed	#Extra		Rate	Fee			
Total Claims	88	- 20 =	68	× \$1	8.00	\$1,224.00			
Indep. Claim	s 25	- 3 =	22	× \$84	4.00	\$1,848.00			
Multiple Dependent Claims (check if applicable) \$0.00									
	BASIC FEE \$740.0								
38.	(specify purpose)		Assignment Re	ecordation		\$40.00			
English Auroli Stationary Property	TOTAL FILING FEE \$3,852.00								
A check in the amount of \$3,852.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0481 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).									

Dated: February 14, 2002

Sean M. McGinn, Esq. Reg. No. 34,386 Customer No. 21254

CC: